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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/709,110	04/14/2004	John Wiedel	34082	3109
23589 7590 01/23/2008 HOVEY WILLIAMS LLP 10801 Mastin Blvd., Suite 1000 Overland Park, KS 66210			EXAMINER NGUYEN, JIMMY T	
			ART UNIT 3725	PAPER NUMBER
			MAIL DATE 01/23/2008	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

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<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/709,110	WIEDEL, JOHN	
	<b>Examiner</b>	<b>Art Unit</b>	
	Jimmy T. Nguyen	3725	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Jimmy T. Nguyen.
- (2) Andrew Colombo.
- (3) Randy Schwartz.
- (4) \_\_\_\_\_.

Date of Interview: 11 January 2008.

Type: a) ☒ Telephonic    b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant    2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes    e) ☒ No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 11 and 15.

Identification of prior art discussed: Brouse.

Agreement with respect to the claims f) ☒ was reached.    g) ☐ was not reached.    h) ☐ N/A.

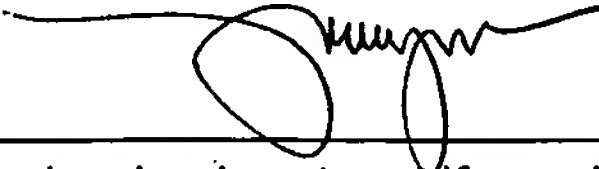
Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant proposed to amend claims 11 and 15 to recite that the operator bodies are elongated bodies and the bodies are projecting radially from the shaft assembly and swing about a shaft axis (see attached copy). Such amendments appear to overcome the Brouse reference, because none of the drawings in the Brouse reference appears to show as such.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

JIMMY T. NGUYEN  
PRIMARY EXAMINER



\_\_\_\_\_  
Examiner's signature, if required

LAW OFFICES

## HOVEY WILLIAMS LLP

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Andrew G. Colombo  
Direct (913) 232-5079  
agc@hoveywilliams.com

January 10, 2008

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**\*\*FOR INTERVIEW PURPOSES ONLY\*\***

VIA FACSIMILE: (571) 273-4520  
**ATTN: EXAMINER JIMMY NGUYEN**  
United States Patent and Trademark Office  
Washington, D.C. 20231

RE: Application for U.S. Letters Patent; WIRE STRAPPER FOR WASTE  
MATERIAL BALER; Serial No.: 10/709,110; Filed: April 14, 2004; Inventor:  
WIEDEL, JOHN; Docket No.: 34082

Dear Mr. Nguyen:


Pursuant to your telephone conversation of January 7, 2008, with my associate Randy Schwartz, transmitted herewith are the proposed amendments to the claims. As you know, an interview for the above-referenced application is scheduled for January 11, 2008 at 10:00 a.m. EST.

Should you have any questions, or if you do not receive all of the pages of this communication (4 pages including this sheet), please contact me today. Thank you in advance for your time.

Very truly yours,

HOVEY WILLIAMS LLP

By

  
Andrew G. Colombo

AGC:cdw  
Attachments

10801 Mastin Boulevard, Suite 1000  
84 Corporate Woods,  
Overland Park, Kansas 66210  
T- 913-647-9050 F-913-647-9057  
www.hoveywilliams.com

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PROPOSED AMENDMENTS

Serial No. 10/709,110

Examiner: NGUYEN, JIMMY T.

11. In a knotting device including a knotting assembly having a gripper for selectively gripping one of two adjacent wire sections, a rotatable knoter operable to twist-knot the two adjacent wire sections, a cutting element for cutting of the other of said adjacent wire sections after twist-knotting of the sections and a shiftable cover located adjacent said knoter for maintaining the wire sections within the knoter during feeding said twist-knotting and thereafter movable to a wire-clearing position permitting passage of the twist-knotted wire sections from the knoter, the improvement which comprises an operator assembly for timed operation of said gripper, knoter, cutting element and cover, and a single drive assembly coupled with said operator assembly for effecting said timed operation,

said operator assembly including a pivotal shaft assembly and elongated operator bodies, with each of the operator bodies being operably coupled with a respective one of said gripper, knoter, cutting element and cover so as to supply driving power from the single drive assembly thereto,

said operator bodies each projecting radially from and being fixed to the shaft assembly such that rotational movement of the shaft assembly causes the operator bodies to swing about a shaft axis,

said shaft assembly effecting said timed operation by rotating in a single direction about the shaft axis,

said operator bodies being drivingly connected to the gripper, knoter, cutting element, and cover wherein swinging of the operator bodies in the single direction effects said timed operation.

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PROPOSED AMENDMENTS

Serial No. 10/709,110

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15. In a knotting device including a knotting assembly having a gripper for selectively gripping one of two adjacent wire sections, a rotatable knoter operable to twist-knot the two adjacent wire sections, a cutting element for cutting of the other of said adjacent wire sections after twist-knotting of the sections and a shiftable cover located adjacent said knoter for maintaining the wire sections within the knoter during feeding said twist-knotting and thereafter movable to a wire-clearing position permitting passage of the twist-knotted wire sections from the knoter, the improvement which comprises an operator assembly for timed operation of said gripper, knoter, cutting element and cover, and a single drive assembly coupled with said operator assembly for effecting said timed operation,

~~\_\_\_\_\_said operator assembly including a pivotal shaft assembly carrying respective operator bodies for said gripper, knoter, cutting element and cover,~~

said operator assembly including a pivotal shaft assembly and elongated operator bodies,  
with each of the operator bodies being operably coupled with a respective one of  
said gripper, knoter, cutting element and cover so as to supply driving power  
from the single drive assembly thereto,

said operator bodies each projecting radially from and being fixed to the shaft assembly  
such that rotational movement of the shaft assembly causes the operator bodies to  
swing about a shaft axis,

said shaft assembly effecting said timed operation by rotating in a single direction about  
the shaft axis,

said operator bodies being drivingly connected to the gripper, knoter, cutting element,  
and cover wherein swinging of the operator bodies in the single direction effects  
said timed operation,

said cover attached to a mount for pivotal movement of the cover between said wire-maintaining position and said wire-clearing position, including a spring operably coupled

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**PROPOSED AMENDMENTS**

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with said cover mount for biasing the cover to said wire-maintaining position thereof, said cover operator body configured to engage said cover mount to move the cover from said wire-maintaining position to said wire-clearing position,

said cover mount permitting selective pivoting of the cover from said wire-maintaining position to a remote knotter access position and through an arc of at least about 90°.

24. (New) The device of claim 11; and  
a gear drivingly connected to the knotter and rotatable about a gear axis spaced from the pivotal shaft assembly,  
at least one of said operator bodies being drivingly coupled to the gear.